

*THE CYTOCHROMES P450:
STRUCTURE, FUNCTION, REGULATION & GENETICS*

A SYMPOSIUM HONORING THE SCIENTIFIC CONTRIBUTIONS OF RONALD W. ESTABROOK, Ph.D.

Saturday, May 14, 1994

ISSX: Function and Regulation of Cytochromes P450

Morning Sessions: P450 Activities, Regulation and Expression

Chairpersons: Randy Weiss, A. Hildebrandt, C. Fisher

R.A. Prough, Department of Biochemistry, U. Louisville, Louisville, KY 40292

J.A. Schenkman, Department of Pharmacology, U. Connecticut, Hartford, CN

M.R. Franklin, Department of Pharmacology & Toxicology, U. Utah, Salt Lake, UT

M.R. Waterman, Department of Biochemistry, Vanderbilt University School of Medicine, Nashville, TN 37232

J. Werringloer, Department of Toxicology, Tübingen, Germany

Afternoon Session: Mammalian Enzymes Which Metabolize Endogenous Compounds

Chairpersons: Joel Sheets, M. Arlotto, T. Matsubara

E.R. Simpson, Green Center for Reproductive Biology Sciences, U. Texas Southwestern Medical Center, Dallas, TX 75235

J.H. Capdevila, Department of Medicine, Vanderbilt University School of Medicine, Nashville, TN 37232

I. Mason, Green Center for Reproductive Biology Sciences, U. Texas Southwestern Medical Center, Dallas, TX 75235

Yuzuru Ishimura, Department of Biochemistry, School of Medicine, Keio University

B.S. Masters, Department of Biochemistry, U. Texas Health Science Center, San Antonio, TX

Sunday, Morning, May 15, 1994

ISSX/ASBMB:

Morning Session: Regulation of Expression of P450 and Related Genes

Chairperson: M. J. Coon/I.C. Gunsalus

Ah Receptor

J. Whitlock

Peroxisome Proliferator Activated Receptor

E. Johnson

ARE Cis-acting Factors

C. Pickett

Basal Expression of Steroid Hydroxylases

T. Omura